Smart Meter Data Analytics Using Data for Energy Efficiency

Kevin Burns

Conservation Manager Orlando Utilities Commission May 21, 2015



OUC—The Reliable One

- Began serving utility customers in 1923
- Currently serving nearly 250,000 customers
- Provides electric, water, lighting and chilled water services
- Governed by a five-member board
- Second largest municipal utility in Florida
- Generation capacity of 1,850 Megawatts





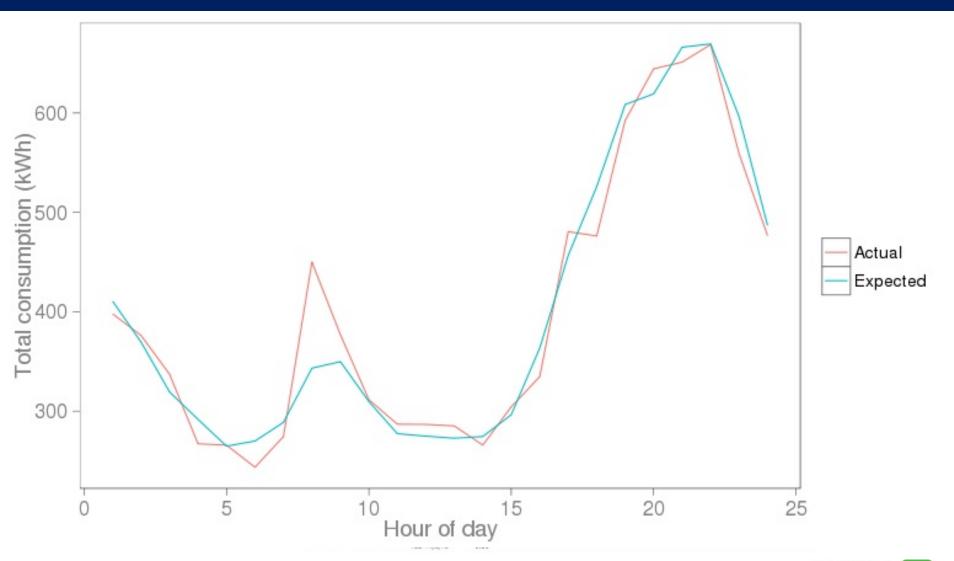
Data Definitions

- BIG DATA
- Smart Meter Data
- Data Analytic Tools
 - Internal
 - External





Energy Efficiency





Contact Information: Kevin Burns (407) 709-3575 kburns@ouc.com www.ouc.com

